



<b>Contract No.</b> C9608	<b>Station</b> Project Limits	<b>Mile/Line:</b> CR & IR Line	<b>C/S</b>
<b>Staked by</b> Northline Surveying 8/2/2021	<b>Date</b>	<b>Work Started Date</b>	<b>Work Completed Date</b> 8/3/2021
<b>Calculated by</b> Todd Dellinger 8/6/2021	<b>Date</b>	<b>Checked by</b> Dean A. Long 8/27/2021	<b>Inspector</b> Todd Dellinger 8/3/21

**ILLUMINATION SYSTEM  
BID ITEM #24  
UNIT: LS**

**GROUP 2**

The Illumination System is 100% complete, therefore this lump sum item is being completely paid.

OKAY TO PAY: \$13,400.00

\*\*\* See attached Lump Sum Breakdown.

Item Num	Material Brand Name/Model Type	Manufacturer	Brand Name/Model Type	RAMS/QPL Ref. No.	Appr/Acc Code	Basis of Accept
024.08	Other Replacement LED fixtures	Cree	XSP Series	RAM-0001.2	7 /	Visual Acceptance per Const. Manual 9-1.4C
024.08	High Mast Luminaires and Post Top Luminaires	Cooper Lighting	310HV	RAM-0011	7 / 3	Visual Acceptance per Const. Manual 9-1.4C

Item Num	Item Description	Grp	Date Work Complete	Unit	Quantity	Ledger Entry No.	Posted By Init.	Posted By Date	Checked By Init.	Checked By Date	Est. No.
0024	ILLUMINATION SYSTEM	2	8/20/2021	L.S.	13,400	078	DAL	08/27/21	EK	08/27/21	5

**Attachments**



Lump Sum Breakdowns  
thru Est 4.xlsx  
Microsoft Excel  
Worksheet  
38.2 KB



**Item 4 - Removing Miscellaneous Traffic Item**

L.S. Amount \$3,250.00

	Amount	% Complete	Amount Due	Est. #
Removing Paint Line	\$812.50	75.0%	\$609.38	1
Removing Bike Symbols	\$812.50	75.0%	\$609.38	
Removing Turn Arrows	\$812.50	75.0%	\$609.38	
Removing Flexible Guide Post	\$812.50	75.0%	\$609.38	
	<u>\$3,250.00</u>		<u>\$2,437.50</u>	

	Amount	% Complete	Amount Due	Est. #
Removing Paint Line	\$812.50	0.0%	\$0.00	
Removing Bike Symbols	\$812.50	0.0%	\$0.00	
Removing Turn Arrows	\$812.50	0.0%	\$0.00	
Removing Flexible Guide Post	\$812.50	0.0%	\$0.00	
	<u>\$3,250.00</u>		<u>\$0.00</u>	

Total % Complete	Total Paid to Date
75.0%	\$609.38
75.0%	\$609.38
75.0%	\$609.38
75.0%	\$609.38
	<u>\$2,437.50</u>

Total % Complete	Total Paid to Date
75.0%	\$609.38
75.0%	\$609.38
75.0%	\$609.38
75.0%	\$609.38
	<u>\$2,437.50</u>

**Item 23 - Permanent Signing**  
L.S. Amount \$21,300.00

	Amount	% Complete	Amount Due	Est. #
Upon Install	\$20,000.00	0.0%	\$0.00	
Upon Acceptance	\$1,300.00	0.0%	\$0.00	
	\$21,300.00		\$0.00	

	Amount	% Complete	Amount Due	Est. #
Upon Install	\$20,000.00	0.0%	\$0.00	
Upon Acceptance	\$1,300.00	0.0%	\$0.00	
	\$21,300.00		\$0.00	

Total % Complete	Total Paid to Date
0.0%	\$0.00
0.0%	\$0.00
	\$0.00

Total % Complete	Total Paid to Date
0.0%	\$0.00
0.0%	\$0.00
	\$0.00

**Item 24 - Illumination System**

Bid Amount            \$24,000.00

	Amount	% Complete	Amount Due	Est. #
Install Light Pole	\$10,000.00	0.0%	\$0.00	2
Pole Base	\$8,000.00	100.0%	\$8,000.00	
J-Box	\$1,700.00	100.0%	\$1,700.00	
Conduit & Wire	\$1,800.00	50.0%	\$900.00	
Sign Light Disconnect	\$2,500.00	0.0%	\$0.00	
	<u>\$24,000.00</u>		<u>\$10,600.00</u>	

	Amount	% Complete	Amount Due	Est. #
Install Light Pole	\$10,000.00	100.0%	\$10,000.00	5
Pole Base	\$8,000.00	0.0%	\$0.00	
J-Box	\$1,700.00	0.0%	\$0.00	
Conduit & Wire	\$1,800.00	50.0%	\$900.00	
Sign Light Disconnect	\$2,500.00	100.0%	\$2,500.00	
	<u>\$24,000.00</u>		<u>\$13,400.00</u>	

Total % Complete	Total Paid to Date
0.0%	\$0.00
100.0%	\$8,000.00
100.0%	\$1,700.00
50.0%	\$900.00
0.0%	\$0.00
	\$10,600.00

Total % Complete	Total Paid to Date
100.0%	\$10,000.00
100.0%	\$8,000.00
100.0%	\$1,700.00
100.0%	\$1,800.00
100.0%	\$2,500.00
	\$24,000.00



**Item 25 - Project Temporary Traffic Control**

L.S. Amount \$50,600.00

Amount	Working Days
\$50,600.00	30

Amount	Days	% Complete	Amount Due
\$50,600.00	12	40.00%	\$20,240.00

Amount	Days	% Complete	Amount Due
\$50,600.00	18	60.00%	\$30,360.00

Amount Due  
\$1,686.67

Est. #	Total % Complete	Total Paid to Date
1	40.00%	\$20,240.00

Est. #	Total % Complete	Total Paid to Date
2	100.00%	\$50,600.00

**Item 28 - Roadway Surveying**

L.S. Amount \$9,500.00

	Amount	% Complete	Amount Due	Est. #
Control	\$1,600.00	100.0%	\$1,600.00	1
Site Preparation Staking	\$1,600.00	100.0%	\$1,600.00	
Illumination Staking	\$500.00	0.0%	\$0.00	
Curb Staking	\$1,600.00	100.0%	\$1,600.00	
Sidewalk Staking	\$1,000.00	100.0%	\$1,000.00	
Channelization & Signage Staking	\$3,200.00	0.0%	\$0.00	
	<u>\$9,500.00</u>		<u>\$5,800.00</u>	

	Amount	% Complete	Amount Due	Est. #
Control	\$1,600.00	0.0%	\$0.00	2
Site Preparation Staking	\$1,600.00	0.0%	\$0.00	
Illumination Staking	\$500.00	100.0%	\$500.00	
Curb Staking	\$1,600.00	0.0%	\$0.00	
Sidewalk Staking	\$1,000.00	0.0%	\$0.00	
Channelization & Signage Staking	\$3,200.00	100.0%	\$3,200.00	
	<u>\$9,500.00</u>		<u>\$3,700.00</u>	

Total % Complete	Total Paid to Date
100.0%	\$1,600.00
100.0%	\$1,600.00
0.0%	\$0.00
100.0%	\$1,600.00
100.0%	\$1,000.00
0.0%	\$0.00
	\$5,800.00

Total % Complete	Total Paid to Date
100.0%	\$1,600.00
100.0%	\$1,600.00
100.0%	\$500.00
100.0%	\$1,600.00
100.0%	\$1,000.00
100.0%	\$3,200.00
	\$9,500.00

**Item 29 - ADA Features Surveying**

L.S. Amount \$150.00

	Amount	% Complete	Amount Due	Est. #
Upon Acceptance	\$150.00	100.0%	\$150.00	2

Total % Complete	Total Paid to Date
100.0%	\$150.00

**Item 36 - SPCC Plan**

L.S. Amount \$150.00

	Amount	% Complete	Amount Due	Est. #
Upon Acceptance	\$150.00	100.0%	\$150.00	1

Total % Complete	Total Paid to Date
100.0%	\$150.00



Item 37 - Electronic Ticketing System

L.S Amount - \$150.00

Amount	Working Days
\$150.00	30

Amount	Days	% Complete	Amount Due
\$150.00	10	33.33%	\$50.00

Amount	Days	% Complete	Amount Due
\$150.00	20	66.67%	\$100.00

Amount Due  
\$5.00

Est. #	Total % Complete	Total Paid to Date
1	33.33%	\$50.00

Est. #	Total % Complete	Total Paid to Date
2	100.00%	\$150.00

Item 39 - CO 7 - Change of Sequencing

Amount	% Complete	Amount Due	Est. #
\$33,722.95	100.0%	\$33,722.95	4

Total % Complete	Total Paid to Date
100.0%	\$33,722.95

Item 40 - CO 8 - Concrete Panel Replacement

Amount	% Complete	Amount Due	Est. #
\$33,712.70	100.0%	\$33,712.70	4

Total % Complete	Total Paid to Date
100.0%	\$33,712.70

Item 41 - Regrade Bike Path

Amount	% Complete	Amount Due	Est. #
\$28,624.72	100.0%	\$28,624.72	4

Total % Complete	Total Paid to Date
100.0%	\$28,624.72